

# Work Order ID 124892

**\*124892\***

Page 1

Thursday, September 25, 2014 1:09:53 PM

Item ID: D3394-041 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Lug  
 Start Date: 9/25/2014 Start Qty: 60.00 **\*60\*** Cust Item ID:  
 Required Date: 9/25/2014 Req'd Qty: 60.00 **\*60\*** Customer:  
 Reference:

Approvals: Process Plan: MCS Date: 14-09-25 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D3394 DEO	Rev B

100		0.00							
<b>*100*</b>									
Outsource5	Memo	0.00							
Outsource process - Machining	Issue P.O: <u>25923</u> Possible Supplier: Metec C of C is Required								

CL 14/09/26 60

110	Receive & Inspect for Damage & Mat'l Certs	0.00							
<b>*110*</b>									
Packaging	Memo	0.00							
Packaging									

look Sp 14-10-6

130	QC6- Inspect dimensions to drawing	0.00							
<b>*130*</b>									
QC	Memo	0.00							
Quality Control									

(55) DAS  
38  
9-89 14-10-2



## Page 3

## Packaging

**DAS**  
**46**  
**9-89**

**Work Order ID 124892****\*124892\***

Page 4

Thursday, September 25, 2014 1:09:53 PM

Item ID: D3394-041      Accept      **\*N900040100\***      Setup Start **\*NS1\***  
Revision ID:      Stop **\*NS2\***  
Item Name: Lug  
Start Date: 9/25/2014      Start Qty: 60.00      **\*60\***      Cust Item ID:  
Required Date: 9/25/2014      Req'd Qty: 60.00      **\*60\***      Customer:  
Reference:

Approvals:      Process Plan: \_\_\_\_\_      Date: \_\_\_\_\_      Tooling: \_\_\_\_\_      Date: \_\_\_\_\_      Run Start **\*NR1\***  
QC: \_\_\_\_\_      Date: \_\_\_\_\_      SPC (Y/N): \_\_\_\_\_      Date: \_\_\_\_\_      Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
200	QC21- Final Inspection - Work Order Release	0.00							
<b>*200*</b>									
QC	Memo	0.00							
Quality Control									

14/10/22 *MF*  
14-10-22

# Picklist Print

Thursday, September 25, 2014 1:09:56 PM

Page 1

Work Order ID: 124892

**\*124892\***

Parent Item: D3394-041

**\*D3394-041\***

Parent Item Name: Lug

Start Date: 9/25/2014

Required Date: 9/25/2014

Start Qty: 60.00

Required Qty: 60.00

Comments: IPP Rev: A New Issue 06-01-06 JLM IPP  
REV:B NOW MADE IN HOUSE 10-03-02 JLM VERIFIED BY:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2423		Manufactured	No				f	254.0060		5			
<b>*D2423*</b>									**				
Lug Extrusion													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				HALL				254.006					
				115529				254.006					
D3394-1P		Purchased	No				Each	0.0000		60			
<b>*D3394-1P*</b>									**				
Lug													
MS35489-93		Purchased	No				Each	369.0000		120			
<b>*MS35489-93*</b>									**				
Grommet													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				FG				10					
				121708				6					
				124903				4					
				ST280				359					
				m129583				359					

CLU/09/26

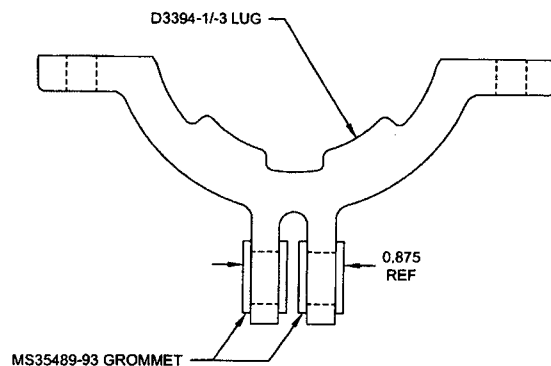
60 x 80/14-10-6

14/10/20

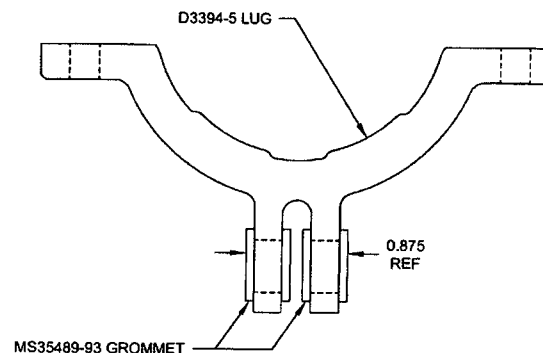
DAS  
36  
9-89

110

QTY. -041	QTY. -043	QTY. -045	PART NUMBER	DESCRIPTION
X			D3394-041	LUG ASSEMBLY
	X		D3394-043	LUG ASSEMBLY
		X	D3394-045	LUG ASSEMBLY
1			D3394-1	LUG
	1		D3394-3	LUG
		1	D3394-5	LUG
2	2	2	MS35489-93	GROMMET



D3394-041/-043 LUG ASSEMBLY



D3394-045 LUG ASSEMBLY

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 124892 MJS  
14 09-25

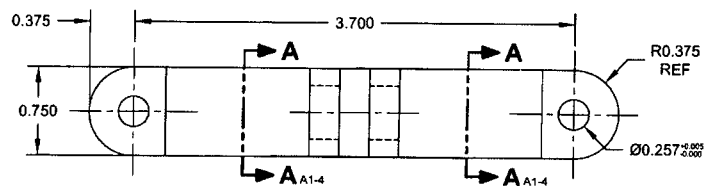
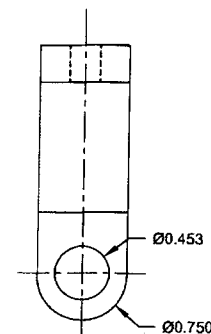
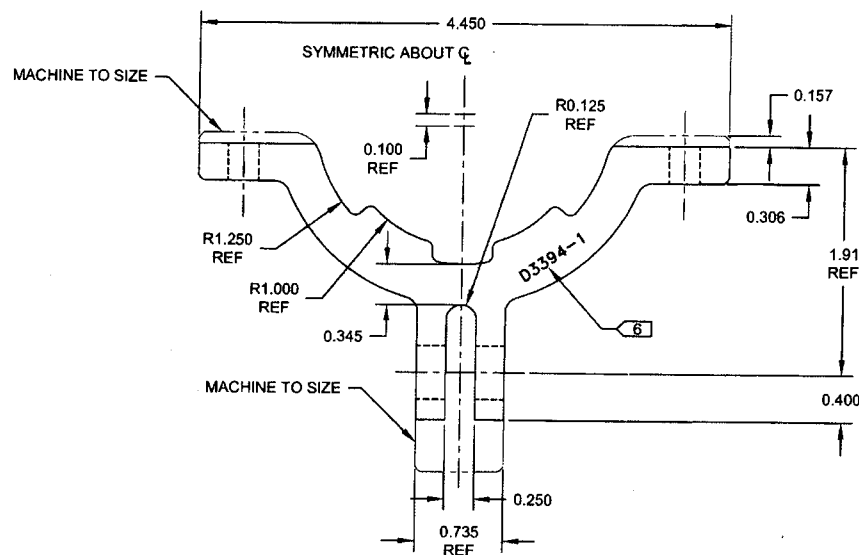
DEO ATTACHED

RELEASED  
09/04/02 MJS

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.20 lbs APPROX

B	ADDED -045, SHT 4 ADDED FILLETS IN SECTION A-A. SEE PAR 152	AJS	09.04.02
A	NEW ISSUE	PH	05.02.14
REV.	DESCRIPTION	BY	DATE
DESIGN	PH	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3394	SHEET 1 OF 4
APPROVED		TITLE	SCALE
DE APPR.		LUG	NTS
DATE	09.04.02	<small>COPYRIGHT © 2005 BY DART AEROSPACE LTD  THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS  NOT TO BE USED FOR ANY PURPOSE OR COMMERCE RELATED TO ANY OTHER PERSON WITHOUT  WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



D3394-1 LUG

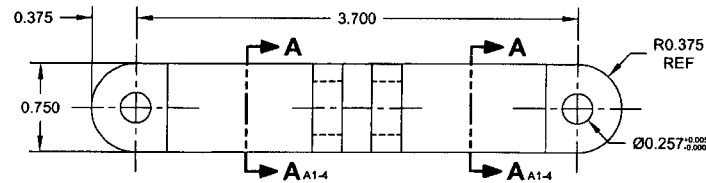
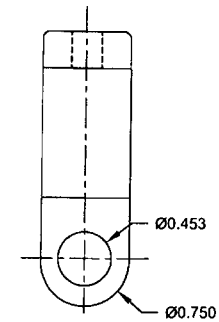
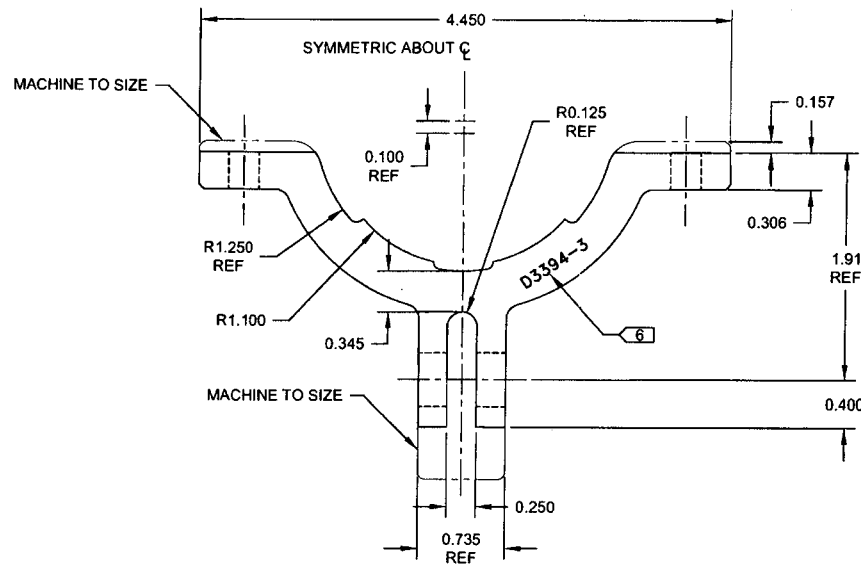
**NOTES:**

- 1) MATERIAL: MAKE FROM D2423
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ENGRAVE PART NUMBER TO DEPTH OF 0.010±0.005 IN THIS LOCATION,  
WITH TOOL A TIP RADIUS OF 0.015±0.005
- 7) WEIGHT: 0.18 lbs

DEO ATTACHED

RELEASED  
09/26/25-11

DESIGN	PH	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3394	SHEET 2 OF 4
APPROVED		TITLE	SCALE
DE APPR.		LUG	NTS
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
D3394-3 LUG

**NOTES:**

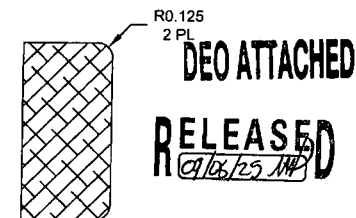
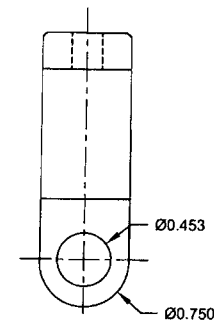
- 1) MATERIAL: MAKE FROM D2423
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ENGRAVE PART NUMBER TO DEPTH OF 0.010±0.005 IN THIS LOCATION,  
WITH TOOL A TIP RADIUS OF 0.015±0.005
- 7) WEIGHT: 0.18 lbs

DEO ATTACHED

RELEASED  
09/06/25

DESIGN	PH	<b>DART AEROSPACE LTD</b>		
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA		
CHECKED		DRAWING NO.	REV. B	
MFG. APPR.		D3394	SHEET 3 OF 4	
APPROVED		TITLE	SCALE	
DE APPR.		LUG	NTS	
DATE	09.04.02	COPYRIGHT © 2005 BY DART AEROSPACE LTD		
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A B5-2  
B4-2  
B5-3  
B4-3  
B5-4  
B4-4

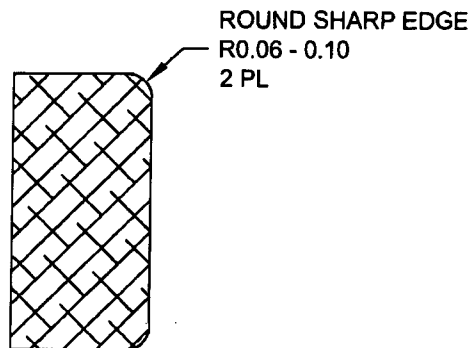
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- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
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- 6) IDENTIFICATION: ENGRAVE PART NUMBER TO DEPTH OF 0.010±0.005 IN THIS LOCATION,  
WITH TOOL A TIP RADIUS OF 0.015±0.005
- 7) WEIGHT: 0.18 lbs

DESIGN	PH	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA  DRAWING NO. REV. B D3394 SHEET 4 OF 4 TITLE SCALE LUG NTS COPYRIGHT © 2005 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED TO YOU UNDER THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OF COPYING OR REPRODUCING IN ANY OTHER PERSON OR ENTITY.
DRAWN	AJS	
CHECKED		
MFG. APPR.		
APPROVED		
DE APPR.		
DATE	09.04.02	

DRAWING NO. D3394	TITLE LUG	REV. B	<b>DART AEROSPACE LTD ENGINEERING ORDER</b>		D.E.O. NO. D3394-B-1	SHEET NO. SHEET 1 OF 1	SCALE NTS
DRAWN AJS	CHECKED	MFG. APPR.	APPROVED		DE APPR.		
DATE 09.11.04	DATE 09.11.04	DATE 09.11.04	DATE 09/11/04		DATE 09/11/04		

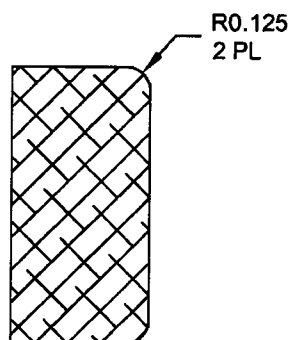
SHEET 4 ZONE A,1 MODIFY SECTION A-A AS SHOWN:

IS:



SECTION A-A

WAS:



SECTION A-A

**RELEASED**  
2009-11-25  
*[Signature]*

REASON: DRAFTING ERROR

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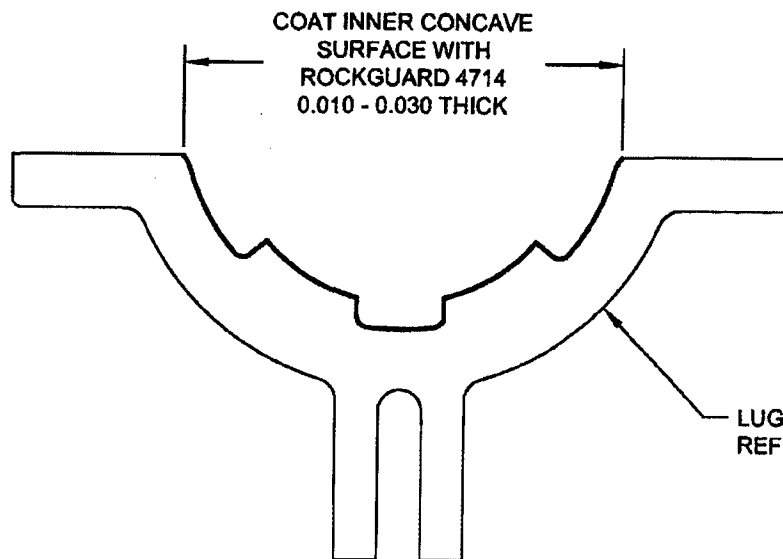
DRAWING NO. D3394	TITLE LUG	REV. B	DART AEROSPACE USA, INC ENGINEERING ORDER		D.E.O. NO. D3394-B-2	SHEET NO. SHEET 1 OF 1	SCALE NTS
DRAWN <i>qp</i>	CHECKED <i>Sc</i>	MFG. APPR. <i>M</i>	APPROVED <i>MP</i>		DE APPR. <i>MP</i>		
DATE 11.05.02	DATE 11.05.09	DATE 11.05.08	DATE 11.05.08		DATE 11.05.09		

**PURPOSE**

ADD D3394-xRG OPTION

**CHANGE**

D3394-xRG MOUNTING LUGS ARE INDENTICAL TO D3394-x MOUNTING LUGS, HOWEVER AFTER FINISH, COAT INNER CONCAVE SURFACE WITH "PLUS ONE ROCKGUARD 4714" AS SHOWN BELOW.



D3394-1RG LUG (SHOWN)  
D3394-3RG/-5RG LUGS (SIMILAR)  
D3394-041RG/-043RG/-045RG LUG ASSEMBLIES (SIMILAR)

**RELEASED**  
2011-05-26  
*MP*



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO25923

Purchase Order Date 9/26/2014

PO Print Date 9/26/2014

Page Number 1 of 2

**Order From :**

VC-MET003

**Ship To :** DART AEROSPACE LTD

METEC METAL TECHNOLOGY INC.  
20 TERRY FOX DRIVE PO BOX 781  
VANKLEEK HILL, ON K0B 1R0  
CA

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAXED**

**Contact Name**

**Vendor Phone**

613 678 3957

**Ship To Contact**

**Ship To Phone**

**Ship Via:**

Dart Truck

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #**

10127-2607

**Terms**

Net 10

**Currency**

CAD

**FOB**

Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extend Pri
1	D3394-1P	Lug	10/6/2014 Yes 10/6/2014		60.00 Each	\$18.95	\$1,137.
	MACHINE AS PER DWG D3394 REV. B B124892						
						<b>Line Total:</b>	<b>\$1,137.</b>
2	71401-45	PROCUREMENT QUALITY CLAUSES	10/6/2014 No 10/6/2014		1.00	\$0.00	\$0.
	Procurement Quality Clauses A004 faa-pma/iso A005 right of entry A007 first article inspection A016 personnel qualification A026 certification of materila conformance A040 notification of escape clauses A042 dart notification by supplier A043 retention of quality document						

SP14-10-6

Note:

9/26/2014



20 Terry Fox Drive  
Vankleek Hill, Ontario K0B 1R0 , Canada  
Tel: (613) 678-3957  
Fax: (613) 678-3956

**Delivery Slip No.:** 20137  
**Date:** Oct 03, 2014  
**Page:** 1

<b>Sold to:</b>  <b>Dart Aerospace Ltd.</b> Att. Micheal Gregoire 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7	<b>Ship to:</b>  Dart Aerospace Ltd. Att. Micheal Gregoire 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7
<b>Order No.:</b> 25923	<b>Sold By:</b> Dewar, Eric
<b>Shipped By:</b> your truck	<b>Ship Date:</b> Oct 02, 2014

Description	Unit	Ordered quantity	Shipped quantity	Backorder quantity
D3394-1 Lug Assembly	Each	60 ✓	60	
The delivered goods must be inspected upon receipt to confirm compliance. Should there be discrepancies please notify METEC within 30 days of delivery. The goods are otherwise deemed accepted.		8814-10-6		
Received by _____		Thank you for your order!		



20 Terry Fox Drive, Vankleek Hill, Ontario K0B 1R0

Tel. (613) 678-3957 & (613) 678-2782 Fax (613) 678-3956 [metec@metec.ca](mailto:metec@metec.ca)

---

## CERTIFICATE OF CONFORMITY

SOLD TO:

Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, Ont.  
K6A 1K7

SHIPPED TO:

same

<u>QUANTITY</u>	<u>PART NUMBER</u>	<u>PART NAME</u>	<u>P.O. NUMBER</u>
60	D 3394-1P	Lug	25923

MATERIAL: supplied by DART B115529

We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

A handwritten signature in black ink, appearing to read "Jan Norris", is written over the printed name.

Jan Norris

Vankleek Hill, October 2 2014